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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/619,154	07/14/2003	James Patrick Griffin JR.	16383-2	6780
1059	7590	01/02/2008	EXAMINER	
BERESKIN AND PARR 40 KING STREET WEST BOX 401 TORONTO, ON M5H 3Y2 CANADA			STRIMBU, GREGORY J	
			ART UNIT	PAPER NUMBER
			3634	
			MAIL DATE	DELIVERY MODE
			01/02/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Interview Summary

**Application No.**

10/619,154

**Applicant(s)**

GRIFFIN, JAMES PATRICK

**Examiner**

Gregory J. Strimbu

**Art Unit**

3634

All participants (applicant, applicant's representative, PTO personnel):

(1) Gregory J. Strimbu.

(3) \_\_\_\_\_.

(2) Scott Pundsack.

(4) \_\_\_\_\_.

Date of Interview: 19 December 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 30, 40 and proposed claim 52.

Identification of prior art discussed: UK patent publication 2 265 664, Barnes and Ausubel.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

GREGORY J. STRIMBU  
PRIMARY EXAMINER

  
Examiner's signature, if required

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: the applicant proposed defining the door as a standard height door and the reinforcing member extending at least 80 percent of the door height. The examiner pointed out that the applicant would have to provide evidence of what a "standard" door height comprises since doors come in a variety of heights depending on the application. The examiner also pointed out that the "at least 80 percent" limitation is new matter since it is not set forth in the specification and not supported by the drawings. The applicant then suggested setting forth that a distal edge of the reinforcing member does not extend beyond the portion of the lockset. The examiner stated that said limitation is not very persuasive for claim 30 since claim 30 is directed to the subcombination of a security system. Thus, the security system of UK patent publication 2 265 664 would meet said limitation depending on the size of the door. The examiner also stated that said limitation appears to overcome the rejection of record with respect to claim 40, but further review of the references would be needed before a final determination regarding patentability of claim 40 could be made. Finally, the examiner stated that the sug fit of the security system of UK patent publication 2 265 664 is equivalent to the applicant's overbend mounting. Thus, the security system of the UK application would be capable of functioning as set forth in proposed claim 52.

# Bereskin & Parr

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TORONTO MISSISSAUGA WATERLOO MONTRÉAL

**FAX TRANSMITTAL**

**TO:** Mr. Gregory J. Strimbu  
**FIRM:** UNITED STATES PATENT AND TRADEMARK OFFICE  
**FAX #:** (571) 273-6836  
**FROM:** Scott Pundsack  
**FILE #:** 16383-2  
**ART NO:** 3634  
**CUSTOMER NO.** 1059

**DATE:** December 17, 2007 **PAGES:** 5 (including cover sheet)

**Re: United States Patent Application No. 10/619,154**  
**Title: SECURITY DEVICE FOR A DOOR**

Dear Examiner Strimbu:

Attached are proposed revisions to claims 30 and 40 and a new claim 52 for discussion on Wednesday, December 19, 2007 at 3:00pm.

**If transmission is Interrupted or of poor quality, please notify us immediately by calling Toni Jamieson at (416) 957-1600 ext.6533.**

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Draft Amendments to claim 30 and 40 and new claim 52 for 10/619,154

Claim 30. (Proposed Amendment) A security system for a standard height doorway comprising a door frame constructed in an opening of a wall and having two vertical sides, a door jamb attached to and extending the length of one vertical side of the door frame, and a door sized and shaped to fit within the door frame, the door having a front surface, a rear surface, a top surface, a bottom surface, a free vertical edge portion, and a hinged vertical edge portion, the free vertical edge portion comprising at least one lockset having a portion protruding through the front surface of the door and having a locking member, and the door jamb having at least one opening to receive the locking member from the at least one lockset, the security system comprising:

a first U-shaped reinforcing member capable of being securely affixed to the free vertical edge portion of the door, said reinforcing member comprising a metal[rigid material], having a length sufficient to extend along at least 80 percent of extending substantially along the full length of the free vertical edge portion of the door, having at least one opening for passage of the locking member from the at least one lockset, and comprising a longitudinally extending base member and two substantially perpendicularly positioned side members, each of the side members being generally rectangular with a length of at least 80 percent of the free vertical edge portion of the door and having a proximal edge connected to the base member and a distal edge, the distal edge [located between the proximal edge and] not extending beyond the portion of the lockset protruding through the front surface of the door, and a substantially planar surface extending from the proximal edge to the distal edge, and the base member having a substantially planar surface, and

a second reinforcing member capable of being securely affixed to the door jamb, said second reinforcing member having at least one opening for passage of the locking member,

wherein the U-shaped reinforcing member is capable of being over-

bend mounted to the free vertical edge portion of the door so that the reinforcing member engages the free vertical edge portion of the door without being screwed to the free vertical edge portion of the door, wherein the second reinforcing member has a length of from about 12 inches to substantially the length of a vertical portion of the door, and wherein force applied against the front or rear surface of the door will be transmitted through at least one locking member to the second reinforcing member and to the door frame.

Claim 40. (Proposed Amendment)      The security combination for a doorway comprising:

    a door frame constructed in an opening of a wall and having two vertical sides,

    a door jamb attached vertically to and extending the length of one vertical side of the door frame, the door jamb having at least one opening to receive a locking member,

    a door sized and shaped to fit within the door frame, the door having a front surface, a rear surface, a top surface, a bottom surface, a free vertical edge portion, and a hinged vertical edge portion, the free vertical edge portion comprising at least one lockset having a portion protruding through the front surface of the door and having a locking member,

    a first U-shaped reinforcing member capable of being securely affixed to the free vertical edge portion of the door, said reinforcing member comprising a metal[rigid] material, extending [substantially] along at least 80 percent of the full length of the free vertical edge portion of the door, having at least one opening for passage of the locking member from at least one lockset having a locking member, and comprising a base member and two substantially perpendicularly positioned side members, each of the side members being generally rectangular with a length of at least 80 percent of the free vertical edge

portion of the door and having a proximal edge connected to the base member and a distal edge, the distal edge [located between the proximal edge and] not extending beyond the portion of the lockset protruding through the front surface of the door and a substantially planar surface, and

a second reinforcing member capable of being securely affixed to the door jamb, said second reinforcing member having at least one opening for passage of the locking member from at least one lockset having a locking member,

wherein the U-shaped reinforcing member is over-bend mounted to the free vertical edge portion of the door so that the reinforcing member engages the free vertical edge portion of the door without being screwed to the free vertical edge portion of the door, wherein the second reinforcing member has a length of from about 12 inches to substantially the length of a vertical portion of the door, and wherein force applied against the front or rear surface of the door will be transmitted through at least one locking member to the second reinforcing member and to the door frame.

Proposed new claim:

Claim 52. (New) A security system for a doorway comprising,

a doorway having a door frame and a door, a first side of the door hinged to a first side of the door frame and a second side of the door having an edge and a lockset with a deadbolt protruding through the edge adapted to engage a second side of the door frame, the security system comprising:

a rectangular metal plate having a length of 80 percent of the height of the door or more bent so as to have a generally U-shaped cross-section and securely over-bend mounted over the edge and a part of the second side of the door not extending past the lockset, the metal plate adapted to distribute a force applied to the door through the deadbolt along the second side of the door without the use of screws, and

a second metal plate securely affixed to the second side of the door frame, said second metal plate having at least one opening to receive the deadbolt and having a length of at least about 12 inches.

Scott Pundsack, December 17, 2007